

AMENDMENTS TO SPECIFICATION

Please amend the paragraph beginning on page 2, lines 18-23 as follows:

Furthermore, in the prior art discussed in Japanese Patent Application Laid-Open No. 2000-148814, in the series products, it can only ~~recognized~~ recognize difference of parts construction and cannot find parts in the matrix form parts table compatible with the designated parts. Furthermore, for the parts used in products other than series product, retrieval cannot be extended even when parts have compatibility to the designated parts.

Please amend the paragraph beginning on page 3, lines 1-3 as follows:

The present invention has been worked out in view of the drawbacks in the prior art set forth above. Therefore, it is an object of the present invention to provide a method and a system for easily finding out parts having compatibility ~~to a~~ with desired parts.

Please amend the paragraph beginning on page 14, lines 2-8 as follows:

When the process at step 506 taking P4 as the parameter Q is completed, the process returns to step 503 to take ~~[[put]]~~ out the record of another child parts P5 of the parts P2 to output a line 604 through the recursive process in the similar manner as the case of P4. Thereafter, the process returns to step 503. Since records taking the parts P2 as parent are only child parts P4 and P5, all records have already been taken out to branch to "Y" to terminate the process taking P2 as input P and then pass step 506 in recursive level taking P2 as input P.

Please amend the paragraph beginning on page 14, lines 18-24 as follows:

A process of a parts classification reverse development tree screen generation program 109 is shown in Fig. 7. At first, the input parts number is stored in the parameter C (1801). ~~[[next]]~~ Next, the parts database is retrieved to output a display data for displaying the parts name of C (1802). Thereafter, the parts database is retrieved to sequentially take out the records taking C as child classification (1803). If there is no record, child classification of which is C, namely the highest level classification (1804), the program is terminated.

Please amend the paragraph beginning on page 17, lines 19-25 through page 18, line 1 as follows:

In the process shown in Fig. 11, at first, the parts number A is input (901). Next, the parts database is retrieved to take out the parts attribute, such as a parts name, corresponding to the parts number A, to add to the display data. Furthermore, a retrieval command for calling the parts number A as input for the product construction screen generation program 104 is added to the display data (902) for generating the display screen image for displaying the classification of the parts A. ~~[[next]]~~ Next, the product construction database 101 is retrieved to take out the record having the parts number A as child parts.

Please amend the paragraph beginning on page 18, lines 2-7 as follows:

Then, check is performed whether the records taking the parts A as child parts are taken out at step 903. If the record is not taken out, judgment is made that there is no parts in upper hierarchical level, namely that the parts is in the highest product construction. Thus, the process is advanced to a branch "N" to terminate the process. On the other hand, if the record is taken out, the parts number of the parent

parts of the taken out record is set up as A (step 905). Then, the process is ~~returned~~
returned to step 902.

Please amend the paragraph beginning on page 18, lines 13-19 as follows:

When the button displayed as "PRODUCT CONSTRUCTION" of the third column 1003, the product construction screen generation program 104 is actuated for displaying a list of parts forming the products. ~~[[Them]]~~ Then the generated display screen image data is displayed on the display device 105. For example, when the button of "PRODUCT CONSTRUCTION" of the parts P11 in Fig. 12 is depressed, the display screen is switched to show the product construction tree taking the parts P11 at the highest level as shown in Fig. 13.

Please amend the paragraph beginning on page 19, lines 1-6 as follows:

By the product construction reverse tree display screen image generated through the foregoing process, it can be easily ~~[[know]]~~ known the product and/or the portion of the product, in which the employed as replacement parts are used. By seeing the shape and specification value with reference to the drawing and/or specification of the upper level parts, target in design, such as use environment, use condition and so forth of the parts intended to employ can be appreciated.

Please amend the paragraph beginning on page 20, lines 1-3 as follows:

Fig. 14 shows a process for generating data for displaying the same kind of class in one ~~hierarchical~~ hierarchical level, and Fig. 15 shows a parts classification display screen image of one ~~hierarchical~~ hierarchical level.

Please amend the paragraph beginning on page 22, lines 4-10 as follows:

The classification correspondence table 1303 is made reference to when the data taking means 1302 replaces class identification code with the internal parts classification code if the classification identification code of the parts stored in the external parts database 1301 does not match with the parts classification code stored in the parts classification database 103. Accordingly, the classification correspondence table 1303 stores the correspondence table of the external classification identification code and the internal [[pars]] parts classification code.